

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
STANDARD ANNULAR PRESSURE TEST

Operator	<u>Yost Energy</u>	State Permit Number	<u>33202</u>
Address		EPA Permit Number	<u>M1-049-2D-0004</u>
		Date of Test	<u>3/4/13</u>
Well Name & Number	<u>MULLINS 1-5</u>	Well Type	<u>2D</u>

Quarter	Quarter	Quarter	Section	Township	Range	Township Name	County	State
<u>NE</u>	<u>SW</u>	<u>NE</u>	<u>5</u>	<u>9N</u>	<u>8E</u>	<u>FOREST</u>	<u>GANNESSEE</u>	<u>MD</u>
GPS file number			Latitude		Longitude		Elevation	
			<u>43.21863</u>		<u>83.55693</u>			

Company Representative	<u>Jeremy Yost</u>	Field Inspector	<u>Sam H. Williams</u>
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GAUGE CERTIFICATION

Type Pressure Gauge WIKA } 4 inch face 600 psi full scale 5 psi increments  
 New Gauge? Yes ☒ No ☐ If no, date of calibration \_\_\_\_\_ Calibration certification submitted? Yes ☐ No ☒

TEST RESULTS

Time	<u>0</u>	<u>15</u>	<u>30</u>				
Annulus	<u>350</u>	<u>350</u>	<u>350</u>				
Tubing	<u>0</u>						

WELL STATUS

5 Year ☒ TD# 13-099  
 2 Year TA ☐ TD# \_\_\_\_\_  
 Rework after failure ☐ TD# \_\_\_\_\_  
 New Permit ☐ TD# \_\_\_\_\_  
 Enforcement Action ☐ TD# \_\_\_\_\_  
 Annual Class 1 ☐ TD# \_\_\_\_\_

WELL CONFIGURATION

Casing Size 5 1/2  
 Tubing Size 2 3/8  
 Packer Type BAKER R LOK SET  
 Packer set @ 1443'  
 Fluid Return (gal) 3 1/2

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 10.5 psi  
 Test Pressure change 2 psi

Test Passed ☒ Test Failed ☐ : If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

COMMENT:

**RECEIVED**

APR 11 2013

Signature of Company Representative	Date
<u>Wm. David Yost</u>	<u>March 4, 2013</u>
Signature of UIC Field Inspector	Date
<u>Sam H. Williams</u>	<u>March 4, 2013</u>

**UIC BRANCH**  
**EPA, REGION 5**